

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 5/5/2015	(3) CONTACT/PHONE Jeff Lee, Project Manager (805) 781-1043	
(4) SUBJECT Request to approve and execute an agreement for professional engineering services with HDR Engineering, Inc. in the amount of \$153,988 for construction management services on the County Service Area 23 (Santa Margarita) / Atascadero Mutual Water Company / Garden Farms Community Water District Emergency Intertie Project and authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency of \$15,400 for a total contract amount of \$169,388. District 5.			
(5) RECOMMENDED ACTION It is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), approve and execute an agreement for professional engineering services with HDR Engineering Inc. in the amount of \$153,988 for construction management services on the County Service Area 23 (Santa Margarita) / Atascadero Mutual Water Company (AMWC) / Garden Farms Community Water District (GFCWD) Emergency Intertie Project (Intertie Project) and authorize the Public Works Director to sign future amendments in an amount not to exceed a contingency of \$15,400, for a total contract amount of \$169,388.			
(6) FUNDING SOURCE(S) FC&WCD Fund 1300000000	(7) CURRENT YEAR FINANCIAL IMPACT \$169,388.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001520		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input checked="" type="checkbox"/> 4/5 Vote Required <input type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 3/10/15 #1; 12/2/14#18 ; 9/9/14 #24	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim			
(18) SUPERVISOR DISTRICT(S) District 5			

Reference: 15MAY05-C-10

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works / Jeff Lee, Project Manager

VIA: Dean Benedix, Utilities Division Manager
Dave O'Halloran, Construction Division Manager

DATE: 5/5/2015

SUBJECT: Request to approve and execute an agreement for professional engineering services with HDR Engineering, Inc. in the amount of \$153,988 for construction management services on the County Service Area 23 (Santa Margarita) / Atascadero Mutual Water Company / Garden Farms Community Water District Emergency Intertie Project and authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency of \$15,400 for a total contract amount of \$169,388. District 5.

RECOMMENDATION

It is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), approve and execute an agreement for professional engineering services with HDR Engineering Inc. in the amount of \$153,988 for construction management services on the County Service Area 23 (Santa Margarita) / Atascadero Mutual Water Company (AMWC) / Garden Farms Community Water District (GFCWD) Emergency Intertie Project (Intertie Project) and authorize the Public Works Director to sign future amendments in an amount not to exceed a contingency of \$15,400, for a total contract amount of \$169,388.

DISCUSSION

The community of Santa Margarita depends on groundwater as their only source of drinking water. The groundwater supplies are sufficient to provide for the existing water needs of the community, but have historically been directly affected by drought. In response to Governor Brown's proclaimed State of Emergency as a result of the multi-year drought, this project is under development to connect CSA 23 to a safe, recurrent, reliable water supply.

The Intertie Project consists of emergency water system connections from AMWC and GFCWD to the CSA 23 water system so each agency has access to the water supply of the other agencies in the event of a groundwater shortage. The project entails the construction of a 2.5-mile, 8-inch PVC pipeline along El Camino Real and will take approximately 80 days to complete.

In accordance with County Purchasing Policies and to augment current staffing, the District solicited Request for Proposal PS-#1294 (RFP) for Construction Management Services for the Intertie Project. The RFP requested proposals for professional services including construction management, engineering, inspection, surveying and material testing services during construction of the project.

Proposals were received from five (5) firms and reviewed by a selection committee consisting of Public Works staff. The top three (3) firms were interviewed by Public Works and General Services staff with HDR Engineering, Inc. (HDR) being recommended based on technical expertise, approach and project understanding.

Consequently, it is recommended that the Board approve a contract with HDR for the Intertie Project construction management in the amount of \$153,988 plus contingencies of \$15,400.

OTHER AGENCY INVOLVEMENT/IMPACT

Department of Water Resources is responsible for administering the Integrated Regional Water Management grant program pursuant to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Prop 84).

The USDA-Rural Development is responsible for administering the Emergency Community Water Assistance Grant funds.

AMWC, GFCWD and CSA 23 advisory groups are periodically updated on the project status and support implementation of the Intertie Project with Prop 84 and USDA grant funding.

County Counsel has approved the Agreement as to legal form and effect.

FINANCIAL CONSIDERATIONS

The proposed professional services agreement with HDR is for \$153,988. It also provides for authorization of future amendments not to exceed a contingency amount of \$15,400, for a total compensation of \$169,388.

Sufficient budget exists in the FY 2014-2015 Flood Control and Water Conservation District project budget to fund this agreement.

RESULTS

Approval of the recommended action will provide construction management services for the Intertie Project, which, upon implementation, will contribute to the District's community goals of providing for a safe, healthy, livable and well governed community.

File: 300536

Reference: 15MAY05-C-10

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ATTACHMENTS

1. Vicinity Map
2. Agreement for Professional Engineering Services